

STATEMENT OF ENERGY PERFORMANCE

Highlands College
25 Basin Creek Road
Butte 59701

Date: 8/22/2022
Year Built: 1983
Parent: N/A

	Baseline:	2013	2016	2018	2019	2020	Current:
Energy Date:	8/31/2011	12/31/2013	12/31/2016	12/31/2018	12/31/2019	12/31/2020	12/31/2021
Energy Star Score:	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	94,009	94,009	94,009	94,009	94,009	94,009	94,009 Sq. Ft.
Heating Degree Days	8158	7351	6842	7820	8591	6940	6908
Cooling Degree Days	309	579	474	432	398	506	792
Reported Annual Energy Use:							
Site Energy Use:	5800.4	5929.4	6068.5	5492.9	5926.1	4860.5	5365.2 MBTU
Site EUI:	61.7	63.1	64.6	58.4	63.0	51.7	57.1 kBtu/ft2
Electricity:	553,369	638,818	688,162	658,291	618,678	510,737	529,049 kWh
Max Electric Demand:	192.0	190.1	207.4	209.3	209.3	184.3	N/A kW
Natural Gas:	39,123	37,497	37,205	32,468	38,152	31,179	35,601 Therms
Reported Annual Energy Cost:							
Electricity Cost:	\$54,582	\$64,736	\$74,072	\$69,539	\$67,711	\$59,941	\$67,030
Electric Demand Cost:	\$16,742	\$17,680	\$18,661	\$19,737	\$19,419	\$19,796	N/A
Natural Gas Cost:	\$35,709	\$29,379	\$23,935	\$21,870	\$24,741	\$20,538	\$28,865
Total Energy Cost:	\$90,290	\$94,115	\$98,007	\$91,408	\$92,452	\$80,479	\$95,895
Energy Cost/ft ²	\$0.96	\$1.00	\$1.04	\$0.97	\$0.98	\$0.86	\$1.02
Weather Normalized Energy Use:							
Site Energy Use:	5507.6	6066.5	6405.5	5364.1	5532.2	5084.0	5660.2 MBTU
Site EUI:	58.6	64.5	68.1	57.1	58.8	54.1	60.2 kBtu/ft2
Electricity:	547,620	644,035	688,162	655,531	618,678	510,737	529,049 kWh
Natural Gas:	36,391	38,691	40,575	31,275	34,213	33,414	38,551 Therms
National Median Energy Use:							
Site Energy Use:	6405.1	6126.5	6006.6	5875.7	6199.5	6184.5	6330.3 MBTU
Site EUI:	68.1	65.2	63.9	62.5	65.9	65.8	67.3 kBtu/ft2
% Difference from National Median:							
Site EUI:	-9.4%	-3.2%	1.0%	-6.5%	-4.4%	-21.4%	-15.2%
Annual Greenhouse Gas Emissions (Metric Tons CO₂ equivalent):							
Direct Emissions:	207.8	199.2	197.6	172.5	202.6	165.6	189.1
Indirect Emissions:	180.7	208.6	224.7	214.9	202.0	166.8	172.7
Total Emissions:	388.5	407.7	422.3	387.4	404.7	332.4	361.8
National Median Annual Greenhouse Gas Emissions (Metric Tons CO₂ equivalent):							
Total Emissions:	429.0	421.3	418.0	414.4	423.3	422.9	426.9
Adjusted Energy Based on Current Year:							
Site Energy Use:	N/A	N/A	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A	N/A	N/A kBtu/ft2
% Difference Adjusted Site Energy Use							
2013 to Baseline	N/A	Note: N/A has meanings as follows:					
2016 to Baseline	N/A	Energy Star Score: Not available for this type of property					
2018 to Baseline	N/A	Adjusted Energy Use: Not available for this property					
2019 to Baseline	N/A	Most other data: Not available due to insufficient or missing data					
2020 to Baseline	N/A						
Current to Baseline	N/A						
2020 to 2021	N/A						